

Datasheet for ABIN5022089

SAHA (Vorinostat)[Go to Product page](#)**1** Image

Overview

Quantity: 50 mg

Application: Inhibition (Inh)

Product Details

Purpose: HDAC inhibitor

Purity: >98 % (TLC), NMR conforms

Chemical Name: Suberoylanilide-hydroxamic acid; Vorinostat; N-Hydroxy-N'-phenyloctanediamide

Formula: C₁₄H₂₀N₂O₃

Solubility: Soluble in 50 mg/ml DMSO, or 2 mg/ml Ethanol

Target Details

Molecular Weight: 264.3

CAS-No: 149647-78-9

Application Details

Comment: Source: Synthetic.

Appearance: White Solid

Restrictions: For Research Use only

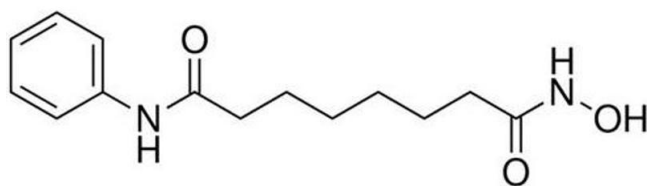
Handling

Format: Solid

Handling

Precaution of Use:	Classification: Harmful- May be harmful if inhaled, swallowed, or absorbed through skin. Safety Phrases: S22 - Do not breathe dust S36/37/39 - Wear suitable protective clothing, gloves and eye/face protection S24/25- Avoid contact with skin and eyes Hazard Statements: H341-H360 (Suspected of causing genetic defects) Precautionary Statements: P201-P281-P308 + P313
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Storage:	-20 °C

Images



Molecule

Image 1. Chemical structure of SAHA (Vorinostat) , a HDAC inhibitor. CAS #: 149647-78-9. Molecular Formula: C₁₄H₂₀N₂O₃. Molecular Weight: 264.3 g/mol.